

Table

DRAFT

12/4/00 :12:12 PM

Summary of Constituents of Potential Concern

Fill Areas - Soil-to-Groundwater

Sauget Area 1

Constituent	Soil-to-Groundwater Screen			
	H	I	L	N
4-Chloroaniline	--	X	--	--
beta-BHC	--	--	X	--
Dieldrin	--	X	--	--
Pentachlorophenol	X	X	X	X
Selenium	X	--	X	--
Total:	2	3	3	1
Notes: -- This constituent was not identified as a constituent of potential concern based on this screen.				

Approved
 West
 meeting
 Jan. 24
 2 pm

12/4/00 12:12 PM

~me282c\fill sqw

Table
 Summary of Constituents of Potential Concern
 Sediment, Surface Water, and Fish Tissue
 Sauget Area 1

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Constituent	Sediment	Fish
Arsenic	X	X
Total PCBs	X	--
Total:	2	1
Notes: -- This constituent was not identified as a constituent of potential concern based on this screen.		

Table
Summary of Constituents of Potential Concern
Transects - Direct Contact
Sauget Area 1

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Constituent	Residential Screen					Industrial Screen					
	Surface Soil					Surface Soil				Subsurface Soil	
	T3	T4	T5	T6	T7	T3	T4	T6	T7	T4	T6
Arsenic	--	--	--	--	X	--	--	--	X	--	--
Benzo(a)anthracene	--	X	--	X	X	--	--	--	--	X	--
Benzo(a)pyrene	X	X	X	X	X	X	X	X	X	X	X
Benzo(b)fluoranthene	X	X	--	X	X	--	--	--	--	X	--
Dibenzo(a,h)anthracene	X	X	X	X	X	--	X	--	--	X	--
Dieldrin	--	--	X	--	--	--	--	--	--	--	--
Indeno(1,2,3-cd)pyrene	--	X	--	X	X	--	--	--	--	--	--
Total:	3	5	3	5	6	1	2	1	2	4	1
Notes:											
-- This constituent was not identified as a constituent of potential concern based on this screen.											

Table
Summary of Constituents of Potential Concern
Transects - Soil-to-Groundwater
Sauget Area 1

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Constituent	Soil-to-Groundwater Screen										
	Surface Soil							Subsurface Soil			
	T1	T2	T3	T4	T5	T6	T7	T3	T4	T6	T7
Benzo(a)anthracene	--	--	--	--	-	--	--	--	X	--	-
beta-BHC	--	--	--	--	--	X	--	--	--	--	-
Dieldrin	--	--	--	--	X	--	--	--	--	--	-
Pentachlorophenol	X	X	X	X	X	X	X	X	X	X	X
Selenium	--	--	X	--	--	--	--	--	--	--	-
Total:	1	1	2	1	2	2	1	1	2	1	1
Notes											
-- This constituent was not identified as a constituent of potential concern based on this screen.											

Table
 Summary of Constituents of Potential Concern
 Fill Areas - Air
 Sauget Area 1

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12/4/00 12:12 PM

Constituent	Air Screen			
	G	H	I	L
4-Methyl-2-pentanone	X	--	--	--
Acetone	X	--	--	--
Methylene Chloride	X	X	X	X
Trichloroethene	--	X	--	--
Total:	3	2	1	1
Notes: -- This constituent was not identified as a constituent of potential concern based on this screen.				